

***Second Symposium Meteorological Observations and Instrumentation***  
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***Cover Artist drawing on a background of weather map symbols***

Ses 1A System Approach to the Design of Weather Networks and Instrumentation  
Ses 1B A Realistic Definition of Current and Future Weather Data Requirements for  
Macroscale Analyses and Prediction  
Ses 2A A Realistic Definition of Current and Future Weather Data Requirements for  
Mesoscale and Microscale Analyses and Predictions  
Ses 2B The Problems of the Observing Equipment User and Some Suggested  
Improvements  
Ses 3A Some Recent Advances in the Equipment Used for Weather Observations  
Ses 3B Equipment, Standards and Comparison  
Ses 4A Tutorial Session (Specific Measurement Techniques)  
Ses 4B The Broader View and Special Problems